## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: William L. Miller Confirmation No.: 2631 Serial No.: 10/534.953 Group Art Unit: 1642

Filed: October 4, 2005 Examiner: Bertoglio, Valarie E.

For: Increasing Gamete Production with a Gene Switch

Date: March 31, 2009

Mail Stop Amendment

P.O. Box 1450

Commissioner for Patents

OK to Enter

/VB/

Alexandria, VA 22313-1450 04/10/2009

## RESPONSE TO DECEMBER 31, 2008 OFFICIAL ACTION

Sir:

This is in response to Official Action of December 31, 2008.

If any extension of time for the accompanying response or submission is required, Applicant requests that this be considered a petition therefor. No fee is believed due. However, the Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

CERTIFICATION OF TRANSMISSION
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I hereby certify that this correspondence is being transmitted via the Office electronic filling system in accordance with § 1.6(a)(4) to the U.S. Patent and Trademark Office on the date below.

Signature: MAN MVMMM
Typed Name of Parsha Signing Certificate: Sarah Ahraham

Date: Mach 3/ 2019